



# Maryland & Delaware

## Weekly Crop and Weather Report

CW20-08

08/18/2008

### Lack of rain starting to cause concern

Lack of rain and moderate temperatures has been pleasant for farmers to complete fieldwork but has heightened their concerns about crop development in both Maryland and Delaware. Most weather stations in both states have reported less than an inch of rain for the week ending August 17. Days **suitable for fieldwork** were **6.7** in Delaware and **6.8** in Maryland. Soil moisture in Delaware is rated mostly short to very short but mostly short to adequate in Maryland. **Pasture condition** in Delaware is mostly poor to fair while Maryland is fair to good.

**Hay** harvest has made great progress this week in both Delaware and Maryland with most farmers ahead of normal on third cutting. Some farmers in both states have started their fourth cutting. **Hay supplies** are rated mostly adequate in both states.

**Field crops** are maturing behind the five-year average in Delaware while in Maryland the crops are maturing on schedule. The **corn** crop in both states is in the dough to dent stage of maturity with some fields nearing the mature stage. For **soybean** fields nearly all have bloomed with most fields setting pods in both Delaware and Maryland. In Maryland, some **soybean** fields have started to turn color.

In Maryland and Delaware, the **vegetable** crops are being harvested in full swing. Most vegetables are over 65 percent harvested. **Fruit** crops are in mostly good condition and harvest has made good progress.

### CROP PROGRESS FOR WEEK ENDING AUGUST 17, 2008

Item	Maryland				Delaware			
	This	Last	Last	5 Year	This	Last	Last	5 Year
	Week	Week	Year	Average	Week	Week	Year	Average
Alfalfa Hay, 3 <sup>rd</sup> cutting	92	84	81	73	84	75	76	73
Alfalfa Hay, 4 <sup>th</sup> cutting	14	9	24	14	2	1	13	8
Apples, harvested	26	19	38	26	14	11	21	15
Cantaloups, harvested	72	66	73	69	69	54	64	60
Corn, silked	100	97	96	96	100	97	96	98
Corn, dough	86	72	83	70	64	43	81	80
Corn, dent	24	11	40	31	22	13	65	40
Corn, mature	5	2	3	4	6	1	20	11
Cucumbers, harvested	75	69	72	67	68	60	59	63
Lima Beans, harvested	50	45	40	52	20	17	9	26
Other Hay, 3 <sup>rd</sup> cutting	56	30	31	32	44	26	36	39
Other Hay, 4 <sup>th</sup> cutting	3	1	1	2	0	0	0	2
Peaches, harvested	57	43	58	69	72	51	80	75
Potatoes, harvested	79	62	80	66	66	62	42	47
Snap Beans, harvested	81	75	73	79	76	66	65	78
Soybeans, blooming	79	74	77	74	86	59	87	77
Soybeans, setting pods	45	31	63	54	36	29	47	47
Soybeans, turning color	1	1	2	1	0	0	6	1
Sweet Corn, harvested	71	64	81	81	67	60	73	66
Tomatoes, harvested	58	49	52	58	47	36	63	53
Watermelons, harvested	63	47	68	59	73	58	66	61

### CROP CONDITION FOR WEEK ENDING AUGUST 17, 2008

Item	Maryland					Delaware				
	VP	P	F	G	EX	VP	P	F	G	EX
	Percent					Percent				
Apples	0	0	18	78	4	1	3	15	71	10
Corn	7	9	26	45	13	5	17	43	25	10
Pasture	10	14	31	37	8	6	45	39	9	1
Peaches	0	6	18	54	22	1	3	11	63	22
Soybeans	10	15	26	43	6	4	22	46	22	6

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

SOIL MOISTURE CONDITION FOR WEEK ENDING AUGUST 17, 2008

Maryland					Delaware			
Condition by Percent	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	This	Last	This	Last	This	Last	This	Last
	Week	Week	Week	Week	Week	Week	Week	Week
Very Short	20	13	14	10	24	14	19	15
Short	32	33	33	27	62	65	66	60
Adequate	47	53	53	63	14	21	15	25
Surplus	1	1	0	0	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING AUGUST 17, 2008

Station	Precipitation <sup>1/</sup>			Temperatures			
		Since Jan 1					
	Total		Depart				Depart
	this		From				from
	Week	Total	Normal	High	Low	Average	Normal
<b>Maryland</b>							
Baltimore/Washington AP	0.07	29.79	3.79	86	58	72	-5
Frederick	0.70	31.41	6.41	84	56	69	-3
Frostburg	0.22	34.35	3.03	78	53	63	-5
Hagerstown	0.02	22.55	-2.17	84	55	69	-5
Mechanicsville	0.63	30.81	1.82	85	57	71	-5
Patuxent River	1.71	29.91	3.18	86	61	73	-3
Ocean City	0.07	24.48	-4.68	85	62	74	-2
Salisbury	0.54	27.04	-2.19	85	51	70	-7
Sharpsburg	0.57	30.63	5.53	84	52	68	-5
Stevensville	0.27	35.48	8.45	86	60	74	-2
Washington, DC (Reagan National)	0.20	32.86	8.37	88	64	76	-4
<b>Delaware</b>							
Dover	0.11	22.72	-5.30	89	61	73	-4
Georgetown	0.05	19.01	-9.23	88	60	74	-2
Wilmington	0.84	25.46	-0.94	85	59	71	-5

<sup>1/</sup>Precipitation totals as of 7 A.M. on recorded date.  
Weather data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.

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